



TECHNICAL INFORMATION

FOR PROFESSIONAL USE ONLY

FOR WOOD

POLYESTER PUTTY

PRODUCTS

FOR WOOD - polyester putty for wood

Hardener for polyester putty

PRODUCT DESCRIPTION

2K filling polyester putty designed for use on wooden and wood-based elements.

- Very good adhesion to various types of wood.
- Very good adhesion to wood-based materials (e.g.: plywood, OSB board, chipboard).
- Easy mixing and application process.
- Good sanding quality.



COLOURS: natural, black, brown beige, white, pale brown

GLOSS GRADE: matt

DENSITY: 1,78 (+/- 0,03) kg/l

VOLATILE ORGANIC COMPOUNDS

VOC for the mixture = 60 [g/I]

This product meets the EU directive (2004/42/EC/II B) that sets the VOC value for its category (b), at 250 g/l.

SURFACE PREPARATION

The product has very good adhesion to various substrates. It can be applied over:

- Dry and contamination-free wood after flatting and degreasing.
- Wood from trees containing substances that hinder adhesion (fir, larch, coniferous trees, exotic trees, birch, teak, rosewood, oak and chestnut).
 Requires wiping with a suitable solvent, or repainting with a 2-component insulating primer (epoxy or polyurethane).
- Wood-based materials (e.g.: plywood, OSB board, MFP board, chipboard) after flatting and degreasing.
- Steel and aluminum after flatting and degreasing.
- Galvanized steel after flatting and degreasing.
- Sanded polyester-glass laminates (GFK/GRP), polyester putties, acrylic and epoxy primers and old coatings in good condition.

We recommend sandpaper with gradations: P80÷P120.

Caution: Do not apply the putty directly on the reactive primers, 1K acrylic and nitrocellulose products.

APPLICATION PROCESS



A soft-to-work polyester putty designed for repairing wood and wood-based components.



NUMBER OF LAYERS

Putty can be applied in several thin coats. After each of them the product should be cured. Do not exceed the thickness of 5 mm.

Pot life is 5÷6 minutes at 20°C.



MIXING RATIOby weightPutty100

Stir thoroughly until achieving an uniform mixture.

Hardener

Stir carefully so as not to air the body filler.



HARDENING TIME
45 minutes at 20°C

Temperature below 20°C significantly increases the hardening time.



SANDING

USE

Coarse sanding (dry): P80÷P120. Finishing sanding (dry): P120÷P240.



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FURTHER WORK

Polyester putty FOR WOOD can be over coated with:

- 2K polyester putties,
- 2K polyester spray putties,
- 2K acrylic primers,
- 2K epoxy primers,
- 2K acrylic clear coats,
- 1K polyurethane clear coats.

GENERAL NOTES

- Excessive amounts of hardener will cause problems with bleaching of the topcoat!
- When working with 2K products, it is recommended to use personal protection equipment. Protect the eyes and respiratory system.
- The rooms should be well ventilated.
- Clean the guns and equipment immediately after use.

Caution: To maintain safety, always follow the instructions given in the MSDS for the products

STORAGE

Store the product components between 15 to 25°C in a sealed container, in dry and cool places, away from fire and heat sources, as well as direct sunlight.

Note:

- 1. Close the containers immediately after application.
- 2. Protect the hardener from overheating!

WARRANTY PERIOD	
FOR WOOD- polyester putty for wood	 12 months from the date of production
Hardener for polyester putty	 – 18 months from the date of production

PRODUCT	ART. No.
FOR WOOD- polyester putty for wood	(400g): 15841, 15846, 15847, 15848, 15849
Hardener for polyester putty	

LIMITATION OF LIABILITY

The information contained in the TDS is up-to-date and correct on the day the information is released.

Because TROTON can not control or predict the conditions under which a product will be used, each user should review information in the specific context of the intended usage. To the maximum extent permitted by applicable law, TROTON shall not be liable for damages of any kind arising from the use or reliance on information contained in this TDS.

Given the variety of factors that can affect the usage and application of the TROTON product, some of which are only within the user's knowledge and control range, it is essential that the user evaluate the TROTON product to determine if the product is fit for a particular purpose and whether the product is suitable for the user's usage.

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